

Solar Power Projects

Duke Energy Renewables



Duke Energy Renewables, part of Duke Energy's Commercial Businesses, is a leader in developing innovative wind and solar energy generation projects throughout the United States. The company began building and operating photovoltaic (PV) solar projects for commercial business customers in 2009 and now owns about 150 megawatts (MW) of generating capacity at 21 U.S. solar farms.

Since 2007, Duke Energy has invested more than \$3 billion to grow its commercial wind and solar power businesses.

Duke Energy Renewables is investing in more than just clean energy. Our wind and solar farms:

- Create jobs, particularly during construction.
- Provide valuable tax revenue year after year to the communities that host our renewable power projects.
- Provide a steady, supplemental source of revenue for participating landowners.
- Help reduce dependence on conventional sources of electricity.

Name/Location	In-Service Date	Capacity (AC)	PV Panels	Power Offtake
Blue Wing San Antonio, TX	Nov. 2010	14 MW	214,500	CPS Energy
Sunset Reservoir San Francisco, CA	Dec. 2010	4.5 MW	24,000	San Francisco Public Utilities Commission
Ajo Pima County, AZ	Sept. 2011	5 MW	21,168	Arizona Public Service Co.
Bagdad Yavapai County, AZ	Dec. 2011	15 MW	71,512	Arizona Public Service Co.
Stanton Orange County, FL	Dec. 2011	6 MW	25,172	Orlando Utilities Commission
Murfreesboro Murfreesboro, NC	Dec. 2011	5 MW	19,960	NCEMC (Power) GreenCo (RECs)
Black Mountain Mohave County, AZ	Nov. 2012	10 MW	40,000	UniSource Energy Services
Gato Montes Tucson, AZ	Dec. 2012	6 MW	48,000	Tucson Electric Power Company
Washington Whitepost Beaufort County, NC	Dec. 2012	12.5 MW	53,000	North Carolina Eastern Municipal Power Agency
Highlander Twentynine Palms, CA	June 2013	21 MW	100,188	Southern California Edison
Millfield Beaufort County, NC	Nov. 2013	5 MW	27,450	North Carolina Eastern Municipal Power Agency
Washington Airport Washington, NC	Dec. 2013	5 MW	23,000	North Carolina Eastern Municipal Power Agency
Dogwood Halifax County, NC	Dec 2013	20 MW	93,000	Dominion NC Power
Windsor Cooper Hill Bertie County, NC	Dec. 2013	5 MW	23,000	Dominion NC Power
Bethel Price Pitt County, NC	Dec. 2013	5 MW	23,000	Dominion NC Power
Pumpjack Kern County, CA	Dec. 2014	20 MW	85,500	Southern California Edison
Wildwood Kern County, CA	Dec. 2014	20 MW	85,000	Southern California Edison

In addition, Duke Energy Renewables owns and operates six 1-megawatt solar farms for customers in Shelby, Taylorsville, and Murphy, N.C.:

Name/Location	Power Offtake
Holiness Martins Creek Murphy Farm Wingate Murphy, NC	Tennessee Valley Authority through Blue Ridge Mountain EMC
Shelby Shelby, NC	North Carolina Municipal Power Agency Number 1
Taylorsville Taylorsville, NC	EnergyUnited

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Duke Energy Renewables, part of Duke Energy's Commercial Businesses, is a leader in developing innovative renewable energy solutions, including wind and solar projects in the U.S. Its growing portfolio includes 15 wind farms and 21 solar farms in operation in 12 states totaling about 1,800 megawatts of zero-emission electricity. Duke Energy Renewables builds, owns and operates clean energy generation facilities for utilities, electric cooperatives, municipalities and other large energy consumers. To learn more, visit duke-energy.com/renewables.

Duke Energy

Duke Energy is the largest electric power holding company in the United States with approximately \$115 billion in total assets. Its regulated utility operations serve approximately 7.2 million electric customers located in six states in the Southeast and Midwest. Headquartered in Charlotte, N.C., Duke Energy is a Fortune 250 company traded on the New York Stock Exchange under the symbol DUK. More information about the company is available at duke-energy.com.

Committed to sustainability

For eight consecutive years, Duke Energy has been named to the elite Dow Jones Sustainability North America Index for excellence in environmental, social and financial performance. The company also has been recognized as one of Corporate Responsibility Magazine's "100 Best Corporate Citizens" for five consecutive years.

A long-term approach to renewable energy

Duke Energy draws upon more than 100 years of experience designing, building and operating power plants. We develop solar power projects with the intent to own and operate our facilities for years to come, setting us apart from many others in our industry.



Solar Joint Venture

Through a partnership with Integrys Energy, Duke Energy Renewables has developed more than 18 MW of small, rooftop and ground-mounted distributed solar installations in Arizona, California, New Jersey, Pennsylvania and Massachusetts.